

## ABSTRACT

Mirror etching solution is a solution of water and sulfated potash and when applied to the electroplated surface on the back, or non-reflective mirror surface effectively simulates the appearance of a tarnished or deteriorated "antique" mirror.

The electroplated surface applied to the back of new mirrors is normally sealed with a painted protective coating. In order to etch the electroplated surface on new mirrors, the painted protective coating must be stripped with paint and varnish remover exposing the electroplated surface. After mirror etching solution is applied to the electroplated surface and the desired effect has been achieved, the electroplated surface on the back of the mirror may be sealed with a new protective painted coating. New mirrors that have been electroplated and not yet sealed with a painted protective coating may be treated with mirror etching solution before sealing.